

INFORMATION REPORT

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COUNTRY East Germany

DATE DISTR. 29 December 1952

SUBJECT Eisenwerke West, Calbe/Saale

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PLACE ACQUIRED 25X1

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(LISTED BELOW)

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SUPPLEMENT TO  
REPORT NO.

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25X1

Low-Shaft Furnaces:

1. At Eisenwerke West, Calbe/Saale, work was completed up to furnace VII and the acceptance protocol on hand as of 28 October 1952. The furnace cannot be put into operation until ABUS Schwermaschinenbau Wildau delivers 10 overhead trolley cars due on 30 October and SAG Transmasch Hebe- und Transportanlagenfabrik (formerly Bleichert), Leipzig, delivers the chassis (Fahrwerke) and motors. Bleichert has had difficulties procuring material, and the Soviet Control Commission has been requested to take action.
2. At furnace VIII, work on the furnace itself has been completed, but the pure gas line to the cowper stoves is lacking. The slide valves (Schieber) and the cold air line are under construction. The hot air line is about 80 percent finished. By 30 October 1952 the brick lining on the cowper stoves is to be completed.
3. The steel plate lining (Ofenpanzer) of furnace IX has been completed, the charging platform 80 percent and the brick lining 50 percent finished. The furnace may possibly be completed by 30 October 1952. Pipe lines have for the most part been delivered and are currently being installed. Cowper stoves 17 and 18 are being assembled and lined with brick; they are to be finished by 10 November.
4. At furnace X, the steel plate lining is seventy percent, the charging platform fifty percent completed; work on the brick lining has begun. The superstructure of the furnace is to arrive at the construction site on 5 November 1952; final assemblage is planned for 15 November. The pipelines are not yet in operation. Plate still to be rolled must, however, be delivered immediately. The chief of the Main Department Iron Industry has been informed and will take action. Cowper stoves 19 and 20 are to be finished by 20 November provided scheduled delivery of the 19 nozzle bricks (Lochsteine) is assured. Work in the blowing plant (Geblaesehaus) at the control point (Messstation), in the main pumping station, and in the intermediate pumping station, are about as far along as the work on the furnace.

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Transformer Station

5. Construction of transformer station II and the low-tension switch plant (Schaltanlage) and the erection of the 15 KV and 6 KV switch plant frames (Gerüste) were begun on 3 September. Plans have been made to build substation 2 in two phases: furnaces VII and VIII by the middle of October, and furnaces IX and X by the middle of November 1952.
6. The delivery of four 1,600 KVA and two 1,250 KVA transformers by Transformatorenwerk "Karl Liebknecht" represents an especially serious bottleneck. Even though all appropriate offices, including the Soviet Control Commission, were contacted concerning the procurement of the five metric tons of winding copper (Wickelkupfer) still needed for the construction of the transformers, no action has been taken; scheduled delivery of the transformers is not certain. Further difficulties with electric overhead trolley II, assemblage of which has been completed, must be overcome. It has been found impossible to import the chains for inclined hoist 2 as planned.

Miscellaneous

7. Increased attention is being paid to the furnace units already operating in an effort to avoid previously experienced bottlenecks in laying track, procuring slag carts, etc. Complaints charging nonfulfillment of contracts have been entered against LOMA Fahrzeug- und Geräteebau, Vetschau, supplier of the slag carts, and ABUS Schwermaschinenbau Wildau, which was to deliver one pig-iron barrel mixer (Hoheisen-Rollenmischer).

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